Substitute for Form 1449 A & B/PTO

INFORMATION DISCESSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

Comp	olete if Known
Application Number	09/782,199
Confirmation Number	9852
Filing Date	February 14, 2001
First Named Inventor	Akira YAMAGUCHI
Art Unit	2871
Examiner Name	Hoan C. NGUYEN
Attorney Docket Number	Q62086

U.S. PATENT DOCUMENTS						
Examiner Cite Initials* No.1	Document N	uniber	Publication Date MM-DD-YYYY			
	Number	Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document		
10	-	US 2001/0019378	Al	09-06-2001	YAMAGUCHI	
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				

	FOREIGN PATENT DOCUMENTS								
Examiner Cite Initials* No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or				
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶			
-			 						
	-								
				-					
	_	-							
	<u> </u>								

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.!	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation		
			 		
			 		

Examiner Signature	Hoom	C+	Nous 9-a	Date Considered	3/7	105
	/		1 1/		/	

^{*}EXAMINER Initial if reference considered, whether or not cutation is in conformance with MPEP 669. Draw line through cutation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST, 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. ³ Applicant is to indicate here if English language Translation is attached.

Form PTO-1449	U.S. Department of		Atty. Docket No.		No.: 09.782.	
(Rev. 2-32) Patent & Trademark Office INFORMATION DISCLOSURE STATEMENT			Q62086 Confirmation No.: 9852			
	ON DISCLOSURE STAT. several sheets if necessary)	EMENT	Applicant: Akira YA			
1			Filing Date: February 14, 2001	Group: 2871		
		U.S. PAT	ENT DOCUMENTS			
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
<u>u</u>	5,369,544	11/29/94	Mastrangelo	361	283.4	
A MOCH TO						
					<u> </u>	
APR 1 2 200						
340						
3910						
						· · · · · · · · · · · · · · · · · · ·
		FOREIGN P	ATENT DOCUMENTS	-		
	Document	Date	Country	Class	Sub- class	Translation Yes/No
a	7-7162	1/10/95	Japan	HOIL	29/84	
	6-95099	4/8/94	Japan	G02F	1/335	
		 				
		-				
	OTHER DOCUME	:N1S (Includir	ng Author, Title, Date, P	ertinent Page	es, Etc.)	
EXAMINER:	Hoan Nyry		DATE CONSIDERE	.n. 2	127/0	~